

ABSTRACT

[0177] The present invention generally relates to methods of modifying the glycosylation structures of recombinant proteins expressed in fungi or other lower eukaryotes, to more closely resemble the glycosylation of proteins from higher mammals, in particular humans. The present invention also relates to novel enzymes and, nucleic acids encoding them and, hosts engineered to express the enzymes, methods for producing modified glycoproteins in hosts and modified glycoproteins so produced.